

Listing of Claims:

1. (Amended) An intraluminal medical device comprising:
a substantially tubular member having a radius of curvture, open ends, and a first diameter for insertion into a lumen of a vessel and a second diameter for anchoring in the lumen of the vessel; and
at least one marker connected to and extending from at least one end of the substantially tubular member, the at least one marker comprising a marker housing and a marker insert having a radius of curvature equal to the radius of curvature of the substantially tubular marker member.
2. (Original) The intraluminal medical device according to Claim 1, wherein the intraluminal medical device comprises a superelastic alloy.
3. (Original) The intraluminal medical device according to Claim 2, wherein the superelastic alloy comprises from about 50.5 percent to about 60 percent Nickel and the remainder Titanium.
4. (Original) The intraluminal medical device according to Claim 1, wherein the marker housing comprises the same material as the intraluminal medical device and is integral thereto, thereby forming a unitary structure.
5. (Original) The intraluminal medical device according to Claim 4, wherein the marker insert comprises a material having a radiopacity higher than that of the material comprising the intraluminal medical device.
6. (Original) The intraluminal medical device according to Claim 5, wherein the marker insert comprises Tantalum.

7. (Original) The intraluminal medical device according to Claim 6, wherein the marker insert is secured in the marker housing by frictional, locking engagement.

8. (Original) The intraluminal medical device according to claim 7, wherein the marker insert is secured in the marker housing by a protruding ridge.

9. (Amended) An intraluminal medical device comprising:
a thin-walled, substantially tubular member having a radius of curvature, open ends, and a first diameter for insertion into a lumen of a vessel and a second diameter for anchoring in the lumen of the vessel, the thin-walled tubular member comprising a superelastic alloy; and
at least one marker connected to and extending from at least one end of the thin-walled, substantially tubular member, the at least one marker comprising a marker housing and a marker insert having a radius of curvature equal to the radius of curvature of the substantially tubular marker member.

10. (Original) The intraluminal medical device according to Claim 9, wherein the marker housing comprises the same material as the intraluminal medical device and is integral thereto, thereby forming a unitary structure.

11. (Amended) The intraluminal medical device according to Claim 10, wherein the marker housing defines a substantially elliptical open opening having a predetermined curvature.

12. (Original) The intraluminal medical device according to Claim 11, wherein the marker insert comprises a material having a radiopacity higher than that of the material comprising the intraluminal medical device.

13. (Original) The intraluminal medical device according to Claim 12, wherein the marker insert comprises Tantalum.

14. (Original) The intraluminal medical device according to Claim 13, wherein the marker insert has a curvature equal to that of the curvature of the opening in the marker housing.

15. (Original) The intraluminal medical device according to Claim 14, wherein the marker insert has a diameter of 0.02 inches.

16. (Original) The intraluminal medical device according to Claim 15, wherein the marker insert is secured in the marker housing by frictional, locking engagement.

17. (Original) The intraluminal medical device according to claim 16, wherein the marker insert is secured in the marker housing by a protruding ridge.

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Cancelled)

31. (Cancelled)